North Carolina Department of Health and Human Services Division of Mental Health, Developmental Disabilities and Substance Abuse Services

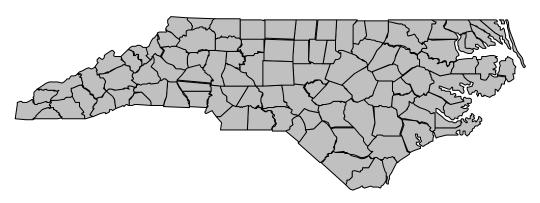
NC-TOPPS

North Carolina Treatment Outcomes and Program Performance System

Adult Mental Health Consumers: Albemarle LME

Initial Interviews July 1, 2007 through June 30, 2008

This report includes consumers receiving only mental health services, and those receiving both mental health and substance abuse services.



Data Collected By: Center for Urban Affairs and Community Services (CUACS)

NC State University

Report Produced By: Institute for Community-Based Research

National Development & Research Institutes, Inc. (NDRI)

Prepared For: Quality Management Team

Community Policy Management Section

DMH/DD/SAS NC DHHS

July 2008







Adult Mental Health Introduction to NC-TOPPS Report

Introduction

This type of report is available to Local Management Entities, providers and the NC Division of Mental Health, Developmental Disabilities and Substance Abuse Services on data gathered for mental health consumers through the North Carolina Treatment Outcomes and Program Performance System (NC-TOPPS). It provides information gathered through the online NC-TOPPS Initial Interview and includes six pages of charts, tables and text information on mental health consumers' demographic characteristics, symptoms, behaviors and activities, service needs, supports and barriers, family and housing issues and outcome measures collected through an interview with the consumer at the beginning of their treatment. It should be noted that not every data element or response category on the NC-TOPPS Initial Interview is displayed in this report.

Please note that the charts and tables may not always match online queries that you may conduct. The data used in these reports will not necessarily reflect the same points in time. In addition, NDRI who produces these reports cleans the data and removes apparent duplicates prior to preparing the tables and charts.

Additional information about NC-TOPPS and printable version of the interviews are available at http://www.ncdhhs.gov/mhddsas/nc-topps/

General Information on Interpreting Tables

Types of Statistics

- ► A <u>count</u> shows the actual number (often designated by the letter "n") of clients.
- ► A <u>percentage</u> is the number of clients with a characteristic or behavior divided by all the clients in the group of interest multiplied by 100. Percentages will be designated with a % sign next to the number.
- ► An <u>average</u> is the sum of a set of numbers divided by the number of numbers in the set. When a number in a cell is an average, the word average will appear in the row descriptor.
- ▶ A <u>median</u> is the middle number in a set of numbers, arranged from lowest to highest. For example, the median for the following numbers: 9, 12, 12, 15, 17, 20, 22, 23, 25, 28, 31, 35, 62 is the bolded number, 22. Medians are important measures of central tendency, especially when a mean may be skewed by a very high or very low value. When a number in a cell is a median, the word median will appear in the row descriptor.

Missing Data

For many of the NC-TOPPS forms received, a particular item or question may have been left blank. In calculating the means, medians, and percentages in cells of questionnaire items, this missing data is excluded from the calculation. For example, program X may have submitted 50 assessments but in 2 of the assessments, gender was left blank. When the percent of males is calculated, the 25 males are shown as 52% (25/48*100).

Denominator

The denominator for nearly all percentages is the number of cases shown on the bottom left of the page minus item missing data. All exceptions to this general rule are **specifically noted** with appropriate text in the graphic or table. This text will state which group is included or excluded from the denominator, such as "of those in the labor force" or "of those with children."

Multiple Response

"Multiple response" indicates a "mark all that apply" type question in which more than one response to a question is allowed. The total of responses may add to greater than 100%. Examples are health insurance or target population. This is in contrast to items such as gender where only a single response is allowed.

Definitions of terms

The appendix at the end of the report gives definitions of acronymns, abbreviations, and other terms used in this report.

Special notes:



Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumers Albemarle

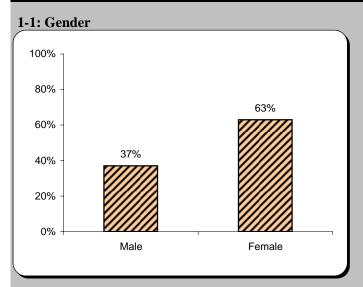
This table shows the number of consumers in this report by provider.

Provider	City	ProviderID	Number
A Plus Independent Living			
Services, Inc.	Plymouth	2337	21
Abundant Health and Human			
Services	Elizabeth City	2751	3
Albemarle Mental Health			
Center	Avon	401	23
Albemarle Mental Health			
Center	Camden	406	2
Albemarle Mental Health			
Center	Columbia	2241	60
Albemarle Mental Health			
Center	Edenton	403	113
Albemarle Mental Health			
Center	Elizabeth City	5	275
Albemarle Mental Health			
Center	Grandy	404	151
Albemarle Mental Health			
Center	Hertford	405	18
Albemarle Mental Health			
Center	Manteo	453	6
Albemarle Mental Health			
Center	Nags Head	400	330
Albemarle Mental Health			
Center	Plymouth	2239	299
Albemarle Mental Health			
Center	Plymouth	2392	1
Albemarle Mental Health			
Center	Swan Quarter	2242	86
Albemarle Mental Health			
Center	Williamston	2240	403
Bridging the Gap	Plymouth	2568	6
Change in Heart Instead of			
Losing Lives (CHILL)	Plymouth	2365	7
Decapolis House of			
Intervention, Inc	Williamston	2445	2
Down Home Interventin			
Services, Inc	Williamston	2631	6
Dream PCS	Washington	2366	5
Elite Care, Inc.	Williamston	2485	4
Excel Therapeutic Services	Washington	2567	17
Faith Works Community	1		
Services, Inc.	Williamston	2588	10
Family Care Networking Inc.	Swan Quarter	2833	12
Health Services Personnel	Elizabeth City	454	36
Health Services Personnel	<u> </u>		
moved to 2108	Nags Head	68	1
Health Services Pesonnel	Edenton	2108	1

Innovative Programming			
Associates, Inc.	Elizabeth City	521	2
Joseph's Community Support			
Services	Kinston	2721	1
Life Enhancement Services	Hertford	2237	2
Life, Inc.	Columbia	2279	4
Life, Inc.	Elizabeth City	486	1
Life, Inc.	Nags Heads	1349	2
Life, Inc.	Washington	2338	2
Life, Inc.	Williamston	2278	16
Martin Enterprises	Williamston	1314	6
Middle Track United Family			
Services	Windsor	2260	3
Open Arms, Inc.	Robersonville	2276	3
Passionate Care Community			
Support Services, LP	Goldsboro	2344	6
Peggy's Home Health Care, Inc	Robersonville	2462	3
Positive Connection Community			
Service, Inc.	Plymouth	2290	4
Positive Future	Windfall	2819	6
Pride in North Carolina, Inc.	Greenville	2363	2
Shadows Community Support			
Center	Robersonville	2537	7
Spectrum of Martin County	Robersonville	2250	5
Vision's Thearauptic Services	Williamston	2467	12
Total			1985



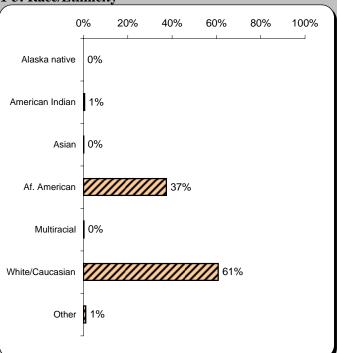
Initial Assessments Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumer Characteristics Albemarle



1-2: Hispanic Origin

Of the Albemarle consumers, 2% indicate that they are of Hispanic, Latino, or Spanish origin.

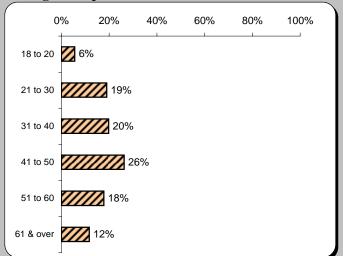
1-3: Race/Ethnicity



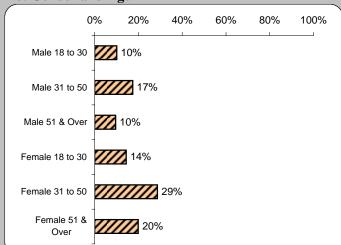
1-4: Legal Guardian and Designated Payee

Has designated payee	12%
Has legal guardian	4%

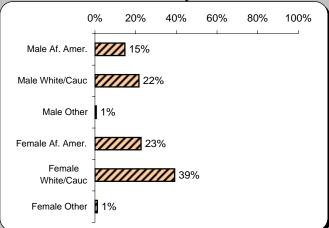
1-5: Age Group



1-6: Gender and Age

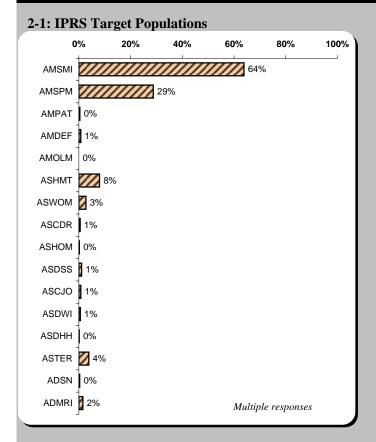


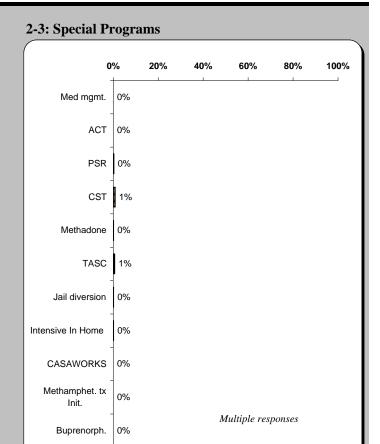
1-7: Gender and Race/Ethnicity



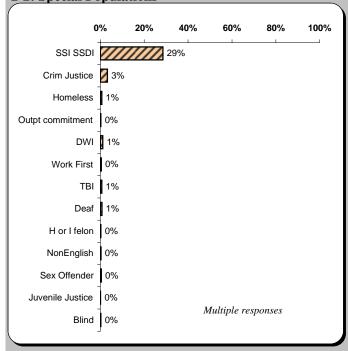


Initial Interviews Received July 1, 2007 through June 30, 2008 Adult Mental Health Target and Special Populations and Programs Albemarle

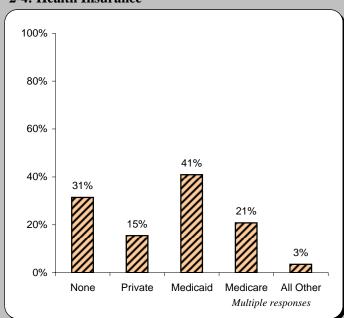




2-2: Special Populations



2-4: Health Insurance

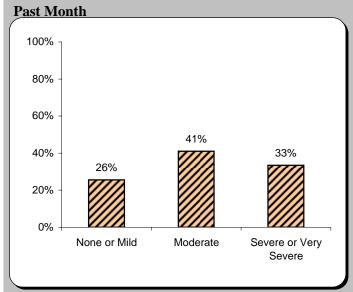


Note: Refer to appendix for acronym definitions for all charts on this page.



Initial Interviews Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumer Symptoms, Behaviors, and Activities Albemarle

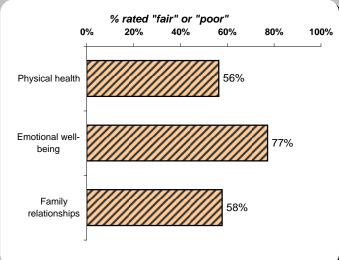
3-1: Severity of Mental Health Symptoms,



3-2: General Assessment of Functioning (GAF)

Among Albemarle consumers, the average GAF score was 48.4 and the median score was 50.

3-3: Consumer Ratings on Quality of Life



3-4: Experienced Violence

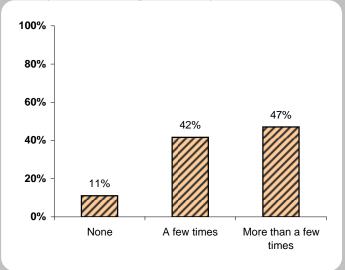
o ii Experiencea violence	
Physical violence, past 3 months	5%
Sexual violence, ever	13%
Sexual violence, past 3 months	0%

3-5: DSM-IV Diagnoses

Diagnostic Category	%
Major Depression	47%
Schizophrenia	22%
Bipolar disorder	14%
Anxiety disorder	21%
PTSD	7%
Personality disorder	5%
Alcohol Abuse	5%
Alcohol Dependence	10%
Drug Abuse	4%
Drug Dependence	10%

^{*} Only most commonly diagnosed conditions shown.

3-6: How Often Problems Interfere with Work, School, or Other Daily Activities, Past 3 Months



3-7: Lifetime Suicide Attempts

20% of Albemarle consumers have attempted suicide at least once during their lifetime.

3-8: Behavior Problems and Symptoms Expressed, Past 3 Months

	%
Suicidal thoughts	28%
Tried to hurt or cause self pain	7%
Risky sexual activity	2%
Hit/physically hurt another person	6%



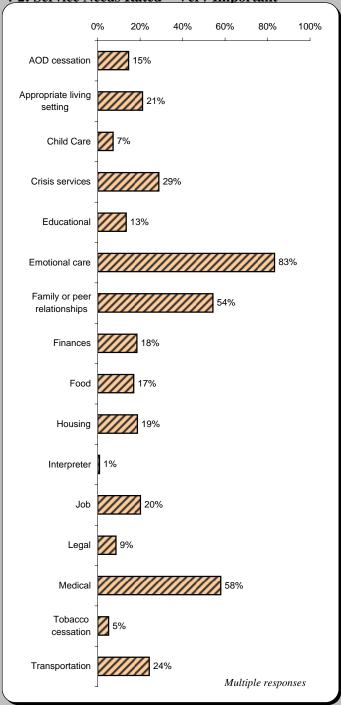
Initial Interviews Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumer Service Needs, Supports, and Barriers Albemarle

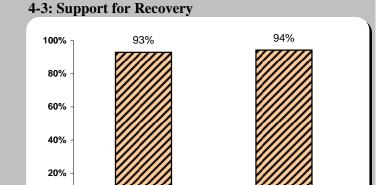
0%

4-1: Public or Private Health Care Provider

Among Albemarle consumers, 75% report that they have a health care provider and 71% have seen their provider within the past year.

4-2: Service Needs Rated "Very Important"





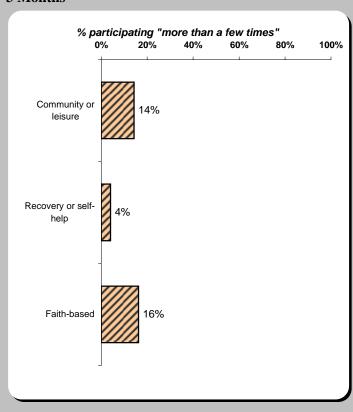
4-4: Consumer Participation in Positive Activities, Past 3 Months

Have positive adult role

model(s)

Have supportive family or

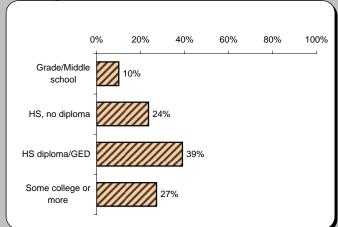
friends





Initial Interviews Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumer's Education, Family, and Housing Issues Albemarle

5-1: Highest Educational Achievement



5-2: Marital Status

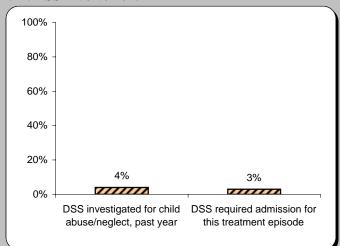
Never married	38%
Married or living as	27%
Divorced/Widowed/Separated	36%

5-3: Children Under 18

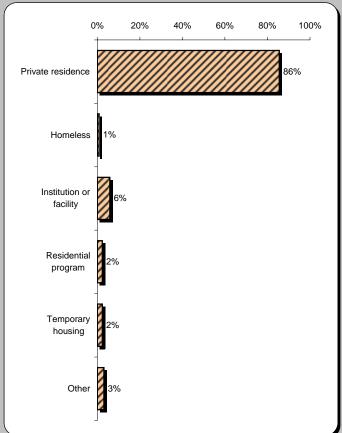
34% of Albemarle consumers have children under age 18.

Of those with children	
Have custody of all children	68%
Have custody of some children	7%
Have custody of none of children	25%

5-4: DSS Involvement



5-5: Where Lived



Note: Of Albemarle homeless consumers, 7 were in shelters and 9 were not in shelters.

5-6: Times Moved Residences in the Past Year

No moves	69%
Moved once	20%
Moved two or more times	11%

5-7: Pregnancy Status

Number currently pregnant	24
Number uncertain about pregnancy status	7
Number in first trimester	8
Number in second trimester	9
Number in third trimester	6

Note: Numbers may not add, due to missing data.

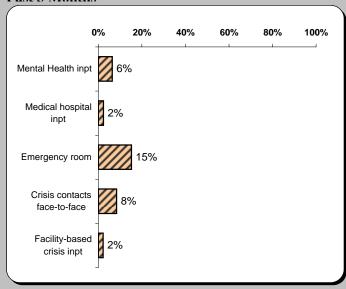


Initial Interviews Received July 1, 2007 through June 30, 2008 Adult Mental Health Consumer Outcomes Measures Albemarle

6-1: Lifetime Admission for Inpatient Mental Health

36% of Albemarle consumers have had inpatient mental health admissions.

6-2: Health Care: Types of Services Received in the Past 3 Months



6-3: Employment, Past 3 Months

47% of Albemarle consumers are in the labor force meaning that they are working, or unemployed and looking for work.

Of those in the labor force	
Employed full-time	38%
Employed part-time	18%
Unemployed (seeking work)	44%
Of those working	
Supported employment	2%
Transitional employment	3%

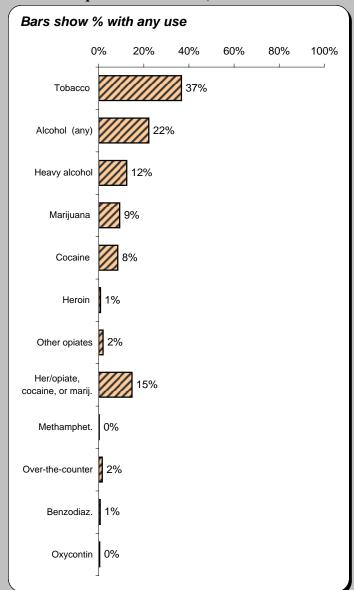
6-4: Arrests Past Month

Any Arrest	3%
Misdemeanor Arrest	2%
Felony arrest	0%

6-5: Justice System Involvement

6% of Albemarle consumers were under correctional supervision at admission. The court or criminal justice system required treatment for 3%.

6-6: Self-Report Substance Use, Past 12 Months



6-7: Cigarette Smoking

Overall, 35% of Albemarle consumers report that they smoked cigarettes in the past month and 19% smoked a pack a day or more.



Adult Mental Health Acronyms and Abbreviations

Acronym or Term	Definition
ACT	Assertive Community Treatment
ADMRI	Target population: Adult with both mental retardation and mental illness
ADSN	Target population: Adult with Developmental Disability
Af American	African American
AMDEF	Target population: Adult MH consumer who is deaf or hard of hearing
AMOLM	Target population: Adult MH consumer receiving Olmstead services
AMPAT	Target population: Adult MH consumer who is homeless (PATH program)
AMSMI	Target population: Adult with serious mental illness
AMSPM	Target population: Adult with serious and persistent mental illness
AOD	Alcohol or other drugs
ASCDR	Target population: Adult injection drug user at risk for communicable disease
ASCJO	Target population: Adult SA consumer who is a criminal justice offender
ASDHH	Target population: Adult SA consumer who is deaf or hard of hearing
ASDSS	Target population: Adult SA consumer who is involved with DSS
ASDWI	Target population: Adult SA consumer who is receiving DWI offender treatment
ASHMT	Target population: Adult with a chronic substance abuse disorder
ASHOM	Target population: Adult SA consumer who is homeless
ASWOM	Target population: Adult SA consumer who is pregnant or has dependent children
Benzodiaz.	Benzopdiazepine(s)
Buprenorph.	Buprenorphine
CASAWORKS	Residential program initiative designed to help substance-abusing women
Cauc.	Caucasian
Crim. Justice or CJ	Criminal Justice
CST	Community support team
Detox	Detoxification
DSM	Diagnostic and Statistical Manual (Edition IV)
DSS	Division of Social Services
DWI	Driving while Impaired
GED	General Education Diploma (High School Equivalency)
H or I felon	Class H or I felon (controlled substance) who applied for food stamps
Her	Heroin
HS	High School
IDU	Injection drug use(r)
Marij.	Marijuana
Med. Mgmt.	Psychiatric medication management services
Methamphet.	Methamphetamine(s)
Methamphet. Tx. Initiat.	Methamphetamine Treatment Initiative program
MH	Mental Health
Outpt. Commitment	Outpatient Commitment
PSR	Psychosocial rehabilitation
PTSD	Post-traumatic Stress disorder
SA	Substance Abuse
SSI/SSDI	Supplemental Security Income or Social Secuity Disability Insurance
TASC	Treatment Accountability for Safer Communities
TBI	Traumatic brain injury
Work First	DSS program for temporay assistance to needy families
	F G